

PORTSMOUTH PORT HEALTH AUTHORITY

ANNUAL REPORT 1971

SECTION I - Staff

TABLE A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any Other Appointments held
P. G. ROADS	Port Medical Officer of Health	1.9.59	M.D., D.P.H.	Medical Officer of Health and Principal School Medical Officer of Health
W. MEREDITH	Chief Port Health Inspector	1.5.67	M.R.S.H., M.A.P.H.I.	Chief Public Health Inspector, City of Portsmouth

Address and Telephone Number of Medical Officer of Health:

Official: Department of Public Health,
Lombard Street,
Portsmouth.

Portsmouth 24541 Ext. 313

Private: 8 Burbridge Grove,
Southsea,
Hants.

Portsmouth 33325

/Continued...

SECTION II - Amount of shipping entering the district during the year

TABLE B

Ships from	Number	Tonnage (net)	Number Inspected		Number of ships reported as having or having had during voyage infectious disease on board
			BY M.O.H.	BY P.H.I.	
Foreign Ports	391	134,511	-	267	Nil
Coastwise *	4208	1,122,152	-	210	Nil
TOTAL	4599	1,256,663	-	477	Nil

* Includes traffic between Isle of Wight and Portsmouth

SECTION III - Character of shipping and trade during the year

TABLE C

Passenger Traffic -	(Number of passengers INWARDS (Number of passengers OUTWARDS)	Negligible Negligible
Cargo Traffic -	(Principal IMPORTS Oranges and other citrus fruits, potatoes, tomatoes, cauliflowers, tomato products, almonds, onions, timber hardboard, fertilizer, raw plastics. (Principal EXPORTS Barley, scrap iron and general cargo.	
Principal Ports from which ships arrive - Channel Islands, Agadir, Casablanca, Lisbon, Lexioes Pasajes, Roscoff, Canary Islands, Rotterdam, Bremen, various ports in Sweden, Finland and Brazil.		

SECTION IV - Inland barge traffic

NONE

SECTION V - Water supply

- (1) The water used in the Docks is supplied by the Portsmouth Water Company. Vessels in dock are supplied from hydrants at the quays.
- (2) Samples are taken as required by the Public Health Inspector and forwarded to the City Analyst and the subsequent reports submitted to the Medical Officer of Health.

	No. of ships involved	No. of samples taken	No. Satisfactory	No. UN-Satisfactory	TOTAL
Distribution aboard ships	-	-	-	-	-
Storage aboard ships	-	-	-	-	-

- (3) All hydrants are subject to periodic maintenance by the Port Manager. Hoses are flushed out for several minutes before use.
- (4) Water boats are in use by the Ministry of Defence.

SECTION VI - Public Health(Ships)Regulations 1970

(1) List of Infected Areas

The weekly epidemiological record issued by the World Health Organisation is supplied to the Port Medical Officer of Health, the Chief Port Health Inspector and the Chief Preventive Officer, H.M. Customs and Excise.

(2) Radio Messages

The telegraphic address 'Portelth' suggested by the Ministry of Health has been adopted by the Port Health Authority for radio communication between them and shipping entering the district. The master of a ship equipped with a radio transmitting apparatus must, if there are any circumstances on board requiring the attention of the Medical Officer, send a wireless message to 'Portelth', Portsmouth, stating the name of his vessel and the time on the 24-hour clock she is expected to arrive. The message must be sent off not more than 12 hours and not less than 4 hours before the arrival of the ship.

(3) Notification otherwise than by Radio

The Master of a ship not fitted with a radio transmitting apparatus must notify the Port Health Authority, whenever practicable, before arrival and otherwise immediately on arrival, of any circumstances requiring the attention of the Medical Officer. International flag signals may be used for this purpose. These messages would normally be received by an officer of H.M. Customs and transmitted to the Medical Officer of Health.

(4) Mooring Stations

The following mooring stations have been established, with the concurrence of the Queen's Harbour Master and the Commissioners

(4) Mooring Stations (Continued)

of Customs and Excise; these are subject to variation by the Commander-in-Chief should the necessity arise.

- (a) Outer Mooring Station:
An area about half-a-mile north-west of Mother Bank Spit.
- (b) Inner Mooring Stations:
The upper reaches of Portsmouth Harbour.

This agreement is subject to the following understandings:

- (1) That the mooring place referred to at (a) above is for ships with cholera, plague, yellow fever, typhus fever or smallpox on board; and that at (b) for all other unhealthy ships not within a standing exemption.
- (2) That a standing exemption from detention has been granted by the Medical Officer of the Port Health Authority in respect of any ship which:
 - (i) has called at a port or seaboard included in the weekly return of infected or suspected ports or seaboards, but reports 'all well' during the voyage, or arrives with no sickness on board unless a written notice to the contrary has been delivered to the Customs Officer by or on behalf of the Medical Officer of the Port Health Authority.
 - (ii) has on board a case of minor infectious disorder.

(5) Arrangements for:-

- (a) Hospital accommodation. Cases of infectious diseases are removed to East Wing, St. Mary's General Hospital by means of the Municipal Ambulance Service.
- (b) Surveillance. Contacts of infectious diseases cases:
 - (i) Living in the City. If not removed to hospital they are kept under observation by the public health inspectors.
 - (ii) Proceeding to an address outside the City. The Medical Officer of Health of the place of destination is advised.
- (c) Cleansing and Disinfection. Personnel and clothing are disinfested at East Wing, St. Mary's General Hospital. Provision can be made for the temporary accommodation of persons who may have to be detained pending examination. Disinfecting of ships is carried out by the staff of the health department.

SECTION VII - Smallpox

- (1) Cases of smallpox are at present removed to the smallpox hospital at Weyhill Hospital, near Andover.
- (2) Cases conveyed by the Portsmouth Municipal Ambulance Service, the vaccinal state of the ambulance crews being ascertained annually.
- (3) The smallpox consultants are Dr. W. B. O'Driscoll and Dr. I. M. MacLachlan.

SECTION VII - Smallpox (Continued)

- (4) Facilities for laboratory diagnosis of smallpox exist, by arrangement with the Portsmouth and Isle of Wight Area Pathological Service, at the Central Laboratory, East Wing, St. Mary's General Hospital, Portsmouth.

SECTION VIII - Venereal Disease

Confidential treatment can be obtained free at the Special Clinic, at St. Mary's General Hospital, West Wing, Milton Road (no appointment needed). Cards giving the above information regarding Outpatient treatment are supplied by the Medical Officer of Health to the Harbour Master for distribution to shipping entering the Port.

SECTION IX - Cases of notifiable and other infectious diseases on ships

TABLE D

Category	Disease	Number of Cases during the year		Number of Ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	NONE	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	NONE	-	-	-
Cases landed from other ships ..	NONE	-	-	-

SECTION X - Observations on the occurrence of malaria in ships

No malaria occurred in ships during the year.

SECTION XI - Measures taken against ships infected with or suspected for plague

No plague or suspected plague occurred in ships during the year.

SECTION XII - Measures against rodents in ships from foreign ports

- (1) Every effort is made to examine all vessels arriving from abroad. Periodic examinations are made of vessels engaged in coastal traffic only.

SECTION XII - Measures against rodents in ships from foreign ports(Continued)

- (2) Bacteriological or pathological examination of rodents can be carried out at the Central Laboratory, East Wing, St. Mary's General Hospital, none was examined during the year.
- (3) Minor infestations are treated by the staff of the Portsmouth Local Authority. The methods used are baiting and poisoning using Warfarin or, in special cases, Fluorocetamide. Major infestations are dealt with by the Marine Division of Messrs. Rentokil Limited.
- (4) When necessary rat guards are placed on ropes between ships and quays.

TABLE E

Rodents destroyed during the year in ships from foreign ports

Category	Number
Black Rats	None
Brown Rats	None
Species not known ..	None
Sent for examination ..	None
Infected with plague ..	None

As from 1st January, 1970, the Authority was approved by the Minister in accordance with paragraphs 1 and 2 of Article 17 of the International Sanitary Regulations for the issue of Deratting Exemption Certificates and Deratting Certificates and thus became an "approved port" and "designated approved port", within the meaning of the Public Health (Ships) Regulations, 1966.

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships on arrival from foreign ports

No. of Deratting Certificates issued					Number of Deratting Exemption Certificates issued	Total Certificates issued
HCN	After fumigation with Other fumigant (state method)	After trapping	After poisoning	Total		
1	2	3	4	5	6	7
NONE	NONE	NONE	NONE	NONE	39	39

SECTION XIII - Inspection of ships for nuisances

TABLE G

Inspections and Notices

Nature and number of inspections		Notices served		Result of serving Notices
		Statutory Notices	Other Notices	
Primary ..	447	-	5	All remedied before ships sailed
Re-inspections	30	-	-	
TOTAL	477	-	5	-

SECTION XIV - Public Health(Shellfish)Regulations 1934 and 1948

There are no shell fish layings within the area of the Port Health Authority.

SECTION XV - Medical Inspection of Aliens and Commonwealth Immigrants

Not applicable.

SECTION XVI - Arrangements for the burial on shore of persons who have
died on board ship from infectious disease

The facilities available to the City of Portsmouth are equally available to the Port Health Authority.

SECTION XVII - Miscellaneous

Imported Food Regulations 1968

Food imports have consisted principally of fruit and vegetable produce. A regular container trade has been established, where the principal articles imported have consisted of tomato products and almonds. Except where Customs examination is deferred, all containers are examined at the quay side, in normal circumstances. 57 samples of food were submitted to the City Analyst, one only of these was found to be in a borderline condition and the product re-examined.

Royal Fleet Auxiliaries

The arrangements between the Naval Health Authorities and the Port Health Authority have been implemented during the year. The work of routine inspection has proceeded smoothly. The Naval Health Authority has continued to be responsible for the issue of Deratting and Deratting Exemption Certificates.

